**Species/Strain:** Mouse/P53(C57BL/6)

Test Type: 26-WEEK

Route: SKIN APPLICATION

P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

CAS Number: 68603-42-9

Date Report Requested: 10/23/2014 Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

C Number: C55312

**Lock Date:** 08/21/1997

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

**Route: SKIN APPLICATION** 

# P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

CAS Number: 68603-42-9

Date Report Requested: 10/23/2014 Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse MALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Disposition Summary				
Animals Initially In Study	10	10	10	10
Early Deaths				
Moribund Sacrifice	1	1		1
Survivors				
Terminal Sacrifice	9	9	10	9
Animals Examined Microscopically	10	,		9
ALIMENTARY SYSTEM				
Liver	(10)	(0)	(0)	(9)
Salivary Glands	(10)	(0)	(0)	(9)
Stomach, Forestomach	(10)	(0)	(0)	(9)
Stomach, Glandular	(10)	(0)	(0)	(9)
CARDIOVASCULAR SYSTEM				
None				
ENDOCRINE SYSTEM				
Adrenal Cortex	(9)	(0)	(0)	(7)
Adrenal Medulla	(8)	(0)	(0)	(7)
Pituitary Gland	(9)	(0)	(0)	(8)
Thyroid Gland	(10)	(0)	(0)	(9)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
None				
HEMATOPOIETIC SYSTEM				
Lymph Node, Mandibular	(10)	(0)	(0)	(8)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

**Route: SKIN APPLICATION** 

# P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

**CAS Number:** 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse MALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Spleen	(10)	(0)	(0)	(9)
Thymus	(9)	(0)	(0)	(9)
INTEGUMENTARY SYSTEM				
Skin	(10)	(0)	(0)	(9)
MUSCULOSKELETAL SYSTEM				
None				
NERVOUS SYSTEM				
None				
RESPIRATORY SYSTEM				
Lung	(10)	(0)	(0)	(9)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(10)	(0)	(0)	(9)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

## P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Type: 26-WEEK

**Route: SKIN APPLICATION** 

Species/Strain: Mouse/P53(C57BL/6)

**Total Primary Neoplasms** 

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

CAS Number: 68603-42-9

Date Report Requested: 10/23/2014 Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse MALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Tumor Summary for MALE				

**Total Animals with Benign Neoplasms Total Benign Neoplasms** 

**Total Animals with Primary Neoplasms (b)** 

**Total Animals with Malignant Neoplasms Total Malignant Neoplasms** 

**Total Animals with Metastatic Neoplasms Total Metastatic Neoplasms** 

**Total Animals with Malignant Neoplasms Uncertain Primary Site** 

**Total Animals with Neoplasms Uncertain -Benign or Malignant** 

**Total Uncertain Neoplasms** 

\*\*\*END OF MALE DATA\*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

**Route: SKIN APPLICATION** 

# P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

**CAS Number:** 68603-42-9

Date Report Requested: 10/23/2014
Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse FEMALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Disposition Summary				
Animals Initially In Study	10	10	10	10
Early Deaths				
Moribund Sacrifice	1			
Survivors				
Terminal Sacrifice	9	10	10	9
Missing				1
Animals Examined Microscopically	10			9
ALIMENTARY SYSTEM				
Liver	(10)	(0)	(0)	(9)
Salivary Glands	(10)	(0)	(0)	(9)
Stomach, Forestomach	(10)	(0)	(0)	(9)
Stomach, Glandular	(10)	(0)	(0)	(9)
CARDIOVASCULAR SYSTEM				
None				
ENDOCRINE SYSTEM				
Adrenal Cortex	(10)	(0)	(0)	(8)
Adrenal Medulla	(10)	(0)	(0)	(8)
Pituitary Gland	(9)	(0)	(0)	(6)
Thyroid Gland	(9)	(0)	(0)	(9)
GENERAL BODY SYSTEM				
None				
GENITAL SYSTEM				
Uterus	(1)	(0)	(0)	(0)

HEMATOPOIETIC SYSTEM

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

Route: SKIN APPLICATION

# P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

**CAS Number:** 68603-42-9

Date Report Requested: 10/23/2014 Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse FEMALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Lymph Node, Mandibular	(10)	(0)	(0)	(8)
Spleen	(10)	(0)	(0)	(9)
Thymus	(9)	(0)	(0)	(9)
INTEGUMENTARY SYSTEM				
Mammary Gland	(10)	(0)	(0)	(4)
Skin	(10)	(0)	(0)	(9)
MUSCULOSKELETAL SYSTEM None				
NERVOUS SYSTEM None				
RESPIRATORY SYSTEM				
	(10)	(0)	(0)	(9)
Lung	(10)	(0)	(0)	(9)
SPECIAL SENSES SYSTEM				
None				
URINARY SYSTEM				
Kidney	(10)	(0)	(0)	(9)
SYSTEMIC LESIONS				
Multiple Organ	*(10)			*(9)
Lymphoma Malignant	1 (10%)			

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically

Species/Strain: Mouse/P53(C57BL/6)

Test Type: 26-WEEK

**Route: SKIN APPLICATION** 

# P05: INCIDENCE RATES OF NEOPLASMS BY ANATOMIC SITE (SYSTEMIC LESIONS ABRIDGED) (a)

Test Compound: TRANSGENIC LECM (COCONUT OIL DIETHANOLAMINE)

**CAS Number:** 68603-42-9

Date Report Requested: 10/23/2014 Time Report Requested: 12:03:24

First Dose M/F: NA / NA

Lab: ILS

P53(C57BL/6) Mouse FEMALE	0 MG	2.5 MG	5.0 MG	7.5 MG
Tumor Summary for FEMALE				
Total Animals with Primary Neoplasms (b)	1			
Total Primary Neoplasms	1			
Total Animals with Benign Neoplasms Total Benign Neoplasms				
Total Animals with Malignant Neoplasms	1			
Total Malignant Neoplasms	1			
Total Animals with Metastatic Neoplasms				
Total Metastatic Neoplasms				
Total Animals with Malignant Neoplasms Uncertain Primary Site				
Total Animals with Neoplasms Uncertain - Benign or Malignant				
Total Uncertain Neoplasms				

\*\* END OF REPORT \*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Primary tumors: all tumors except metastatic tumors

<sup>\*</sup> Number of animals with any tissue examined microscopically